

DEC 16 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Mark C. Sullivan

Serial No.: 09/925,011

Examiner: Temesghen  
Ghebretinsae

Confirmation No.: 3597

Art Unit: 2637

Filed: 8/9/2001

For: FREQUENCY TRANSLATOR USING A CORDIC PHASE ROTATOR

Commissioner for Patents  
Alexandria, VA 22313-1450

## TRANSMITTAL OF RESPONSE

Enclosed are the following documents in response to the Office Action mailed November 30, 2004 for the above-identified application:

- Response to Restriction and/or Election Requirement
- Petition for Extension of Time
- Request for Approval of Drawing Changes
- Information Disclosure Statement
- Notice of Appeal
- Associate Power
- Revocation and New Power
- Change of Correspondence Address
- Change of Attorney Docket Number
- Return receipt postcard
- Credit Card Payment Form for the total fee as calculated below
- Other:

Respectfully submitted,

Dated: 12/16/04

By:

  
Duane S. Kobayashi  
Reg. No. 41122

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Attorney Docket No: SBTZ.0030001

PATENT

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**RESPONSE TO RESTRICTION AND/OR ELECTION REQUIREMENT**

In the Official Action dated November 30, 2004, the Examiner restricted claims 1-18 of the above-identified application into the following groups: Group I (including claims 1-4 and 9-12) and Group II (including claims 5-8, 13-15, and 16-18).

Applicant herein elects examination of the claims of **Group I** without traverse.

The Examiner is invited to telephone the undersigned representative if an interview might be useful for any reason.

Respectfully submitted,

Dated: 12/16/04

By:

  
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